

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	279	(558/440).CCLS.	US-PGP UB; USPAT; USOCR ; EPO; JPO; DERWE NT; IBM_T DB	OR	OFF	2007/03/29 15:18
L2	300	(548/100).CCLS.	US-PGP UB; USPAT; USOCR ; EPO; JPO; DERWE NT; IBM_T DB	OR	OFF	2007/03/29 15:19
L3	0	L2 AND L1	US-PGP UB; USPAT; USOCR ; EPO; JPO; DERWE NT; IBM_T DB	OR	ON	2007/03/29 15:19

EAST Search History

L4	1	L1 AND HYDROXYIMINO	US-PGP UB; USPAT; USOCR ; EPO; JPO; DERWE NT; IBM_T DB	OR	ON	2007/03/29 15:21
L5	52	L1 AND ACRYLONITRILE	US-PGP UB; USPAT; USOCR ; EPO; JPO; DERWE NT; IBM_T DB	OR	ON	2007/03/29 15:22

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PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * Welcome to STN International * * * * *

NEWS 1 Web Page URLs for STN Seminar Schedule - N. America
NEWS 2 "Ask CAS" for self-help around the clock
NEWS 3 DEC 18 CA/CAPLUS pre-1967 chemical substance index entries enhanced
with preparation role
NEWS 4 DEC 18 CA/CAPLUS patent kind codes updated
NEWS 5 DEC 18 MARPAT to CA/CAPLUS accession number crossover limit increased
to 50,000
NEWS 6 DEC 18 MEDLINE updated in preparation for 2007 reload
NEWS 7 DEC 27 CA/CAPLUS enhanced with more pre-1907 records
NEWS 8 JAN 08 CHEMLIST enhanced with New Zealand Inventory of Chemicals
NEWS 9 JAN 16 CA/CAPLUS Company Name Thesaurus enhanced and reloaded
NEWS 10 JAN 16 IPC version 2007.01 thesaurus available on STN
NEWS 11 JAN 16 WPIDS/WPINDEX/WPIX enhanced with IPC 8 reclassification data
NEWS 12 JAN 22 CA/CAPLUS updated with revised CAS roles
NEWS 13 JAN 22 CA/CAPLUS enhanced with patent applications from India
NEWS 14 JAN 29 PHAR reloaded with new search and display fields
NEWS 15 JAN 29 CAS Registry Number crossover limit increased to 300,000 in
multiple databases
NEWS 16 FEB 15 PATDPASPC enhanced with Drug Approval numbers
NEWS 17 FEB 15 RUSSIAPAT enhanced with pre-1994 records
NEWS 18 FEB 23 KOREAPAT enhanced with IPC 8 features and functionality
NEWS 19 FEB 26 MEDLINE reloaded with enhancements
NEWS 20 FEB 26 EMBASE enhanced with Clinical Trial Number field
NEWS 21 FEB 26 TOXCENTER enhanced with reloaded MEDLINE
NEWS 22 FEB 26 IFICDB/IFIPAT/IFIUDB reloaded with enhancements
NEWS 23 FEB 26 CAS Registry Number crossover limit increased from 10,000
to 300,000 in multiple databases
NEWS 24 MAR 15 WPIDS/WPIX enhanced with new FRAGHITSTR display format
NEWS 25 MAR 16 CASREACT coverage extended
NEWS 26 MAR 20 MARPAT now updated daily
NEWS 27 MAR 22 LWPI reloaded

NEWS EXPRESS NOVEMBER 10 CURRENT WINDOWS VERSION IS V8.01c, CURRENT
MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),
AND CURRENT DISCOVER FILE IS DATED 25 SEPTEMBER 2006.

NEWS HOURS STN Operating Hours Plus Help Desk Availability
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* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 14:48:38 ON 29 MAR 2007

=> FILE REG

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.21

0.21

FILE 'REGISTRY' ENTERED AT 14:48:48 ON 29 MAR 2007

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STRUCTURE FILE UPDATES: 28 MAR 2007 HIGHEST RN 928615-67-2

DICTIONARY FILE UPDATES: 28 MAR 2007 HIGHEST RN 928615-67-2

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH December 2, 2006

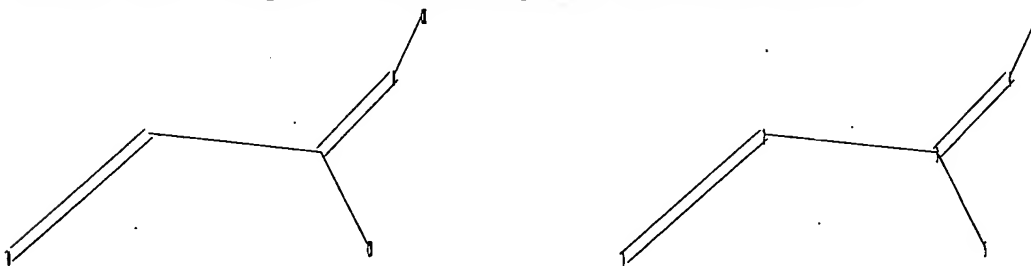
Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/ONLINE/UG/regprops.html>

=>

Uploading C:\Program Files\Stnexp\Queries\10500599.str



chain nodes :

1 2 3 4 5 6

chain bonds :

1-2 2-3 3-4 3-5 4-6

exact/norm bonds :

1-2 3-4 4-6

exact bonds :

10500599

<03/29/2007>

2-3 3-5

Match level :

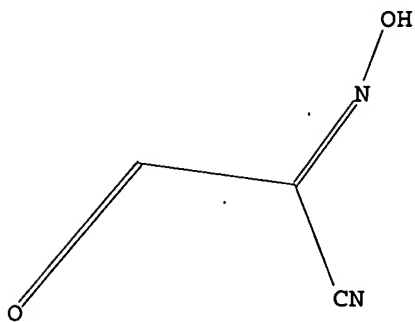
1:CLASS 2:CLASS 3:CLASS 4:CLASS 5:CLASS 6:CLASS

L1 STRUCTURE UPLOADED

=> D

L1 HAS NO ANSWERS

L1 STR



Structure attributes must be viewed using STN Express query preparation.

=> S L1

SAMPLE SEARCH INITIATED 14:49:05 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 150 TO ITERATE

100.0% PROCESSED 150 ITERATIONS

23 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**

BATCH **COMPLETE**

PROJECTED ITERATIONS: 2266 TO 3734

PROJECTED ANSWERS: 173 TO 747

L2 23 SEA SSS SAM L1

=> S L1 FULL

FULL SEARCH INITIATED 14:49:13 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 2835 TO ITERATE

100.0% PROCESSED 2835 ITERATIONS

399 ANSWERS

SEARCH TIME: 00.00.01

L3 399 SEA SSS FUL L1

=> FILE CAPLUS

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

172.55

172.76

FILE 'CAPLUS' ENTERED AT 14:49:45 ON 29 MAR 2007

SAEED

Page 3

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FILE COVERS 1907 - 29 Mar 2007 VOL 146 ISS 14
FILE LAST UPDATED: 28 Mar 2007 (20070328/ED)

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=> S L3
L4 359 L3

=> FILE REG	SINCE FILE	TOTAL
COST IN U.S. DOLLARS	ENTRY	SESSION
FULL ESTIMATED COST	1.88	174.64

FILE 'REGISTRY' ENTERED AT 14:52:08 ON 29 MAR 2007
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DICTIONARY FILE UPDATES: 28 MAR 2007 HIGHEST RN 928615-67-2

New CAS Information Use Policies, enter HELP USAGETERMS for details.

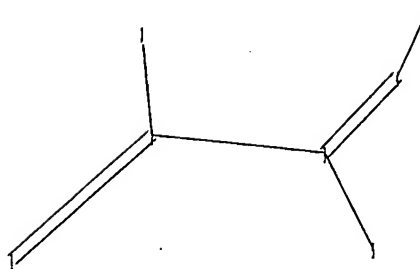
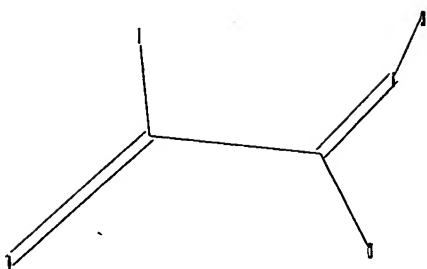
TSCA INFORMATION NOW CURRENT THROUGH December 2, 2006

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REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

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=>
Uploading C:\Program Files\Stnexp\Queries\105005991.str

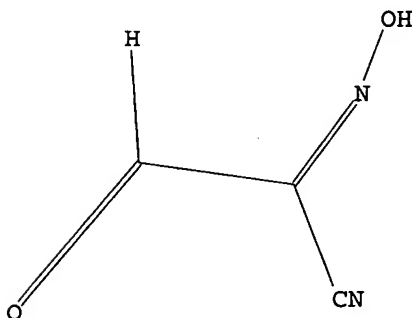


chain nodes :
 1 2 3 4 5 6 7
 chain bonds :
 1-2 2-3 2-7 3-4 3-5 4-6
 exact/norm bonds :
 1-2 3-4 4-6
 exact bonds :
 2-3 2-7 3-5

Match level :
 1:CLASS 2:CLASS 3:CLASS 4:CLASS 5:CLASS 6:CLASS 7:CLASS

L5 STRUCTURE UPLOADED

=> D
 L5 HAS NO ANSWERS
 L5 STR



Structure attributes must be viewed using STN Express query preparation.

=> S L5
 SAMPLE SEARCH INITIATED 14:52:27 FILE 'REGISTRY'
 SAMPLE SCREEN SEARCH COMPLETED - 150 TO ITERATE

100.0% PROCESSED 150 ITERATIONS 0 ANSWERS
 SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
 BATCH **COMPLETE**
 PROJECTED ITERATIONS: 2266 TO 3734

10500599

<03/29/2007>

PROJECTED ANSWERS: 0 TO 0

L6 0 SEA SSS SAM L5

=> S L5 FULL

FULL SEARCH INITIATED 14:52:46 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 2835 TO ITERATE

100.0% PROCESSED 2835 ITERATIONS

1 ANSWERS

SEARCH TIME: 00.00.01

L7 1 SEA SSS FUL L5

=> FILE CAPLUS

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

172.10

346.74

FILE 'CAPLUS' ENTERED AT 14:52:53 ON 29 MAR 2007

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=> S L7

L8 1 L7

=> D IBIB ABS HITSTR TOT

10500599

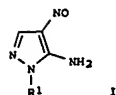
<03/29/2007>

L8 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2007 ACS on STN
ACCESSION NUMBER: 2003:591154 CAPLUS
DOCUMENT NUMBER: 139:149625
TITLE: Process for producing 3-unsubstituted
5-amino-4-nitrosopyrazole compounds and intermediates
therefor
INVENTOR(S): Fukuda, Yasuhisa; Shikita, Shoji; Murakami, Tadashi;
Oku, Masayoshi; Ota, Hiroyuki; Sone, Masanori
PATENT ASSIGNEE(S): Ube Industries, Ltd., Japan
SOURCE: PCT Int. Appl., 30 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: Japanese
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2003062207	A1	20030731	WO 2003-JP647	20030124
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, KE, KG, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW			
RW:	GH, GM, KE, LS, MM, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LJ, MC, NL, PT, SE, SI, SK, TR, BF, BJ, CP, CO, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			
JP 2003292478	A	20031015	JP 2002-101259	20020403
JP 2003292478	B2	20070124		
JP 2003300963	A	20031021	JP 2002-106657	20020409
JP 2003286239	A	20031010	JP 2003-14627	20030123
JP 2004083552	A	20040318	JP 2003-14628	20030123
EP 1475369	A1	20041110	EP 2003-701857	20030124
R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK			
US 2005096472	A1	20050505	US 2003-500599	20030124
CN 1620436	A	20050525	CN 2003-802518	20030124
			JP 2002-15191	A 20020124
PRIORITY APPLN. INFO.:			JP 2002-101259	A 20020403
			JP 2002-106657	A 20020409
			JP 2002-197135	A 20020705
			WO 2003-JP647	W 20030124

OTHER SOURCE(S): CASREACT 139:149625; MARPAT 139:149625
GI

L8 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)



AB This document discloses a process for producing a 3-unsubstituted 5-amino-4-nitrosopyrazole compound represented by the formula I (wherein
R1 represents hydrogen or an optionally substituted alkyl, aryl, or heterocyclic group), characterized by cyclizing a 3-hydrazono-2-hydroxyiminopropionitrile compound I are useful as pharmaceutical and agrochem. intermediates. Also provided are intermediates for synthesizing the pyrazole compound and processes for producing the intermediates.
IT 571178-16-0P
RL: IMP (Industrial manufacture); RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent) (process for preparing 5-amino-4-nitrosopyrazole derivs. by cyclization of 3-hydrazono-2-hydroxyiminopropionitrile derivs. and process for preparing 3-hydrazono-2-hydroxyiminopropionitrile derivs.)
RN 571178-16-0 CAPLUS
CN Propanenitrile, 2-(hydroxyimino)-3-oxo- (9CI) (CA INDEX NAME)



REFERENCE COUNT: 31 THERE ARE 31 CITED REFERENCES AVAILABLE FOR
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FORMAT
RECORD. ALL CITATIONS AVAILABLE IN THE RE

10500599

<03/29/2007>

=> LOGOFF

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LOGOFF? (Y)/N/HOLD:Y

COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
5.74	352.48

FULL ESTIMATED COST

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)

SINCE FILE	TOTAL
ENTRY	SESSION
-0.78	-0.78

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STN INTERNATIONAL LOGOFF AT 14:53:37 ON 29 MAR 2007